

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	("3948583"   "4357072"   "4585299"   "4744661"   "4762382"   "4815806"   "4834492"   "5078516"   "5119451"   "5123078"   "5159700").PN. OR ("5402511").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:30
L2	8	("4566753"   "5402511"   "5594824"   "5720893"   "5930423"   "5985685"   "6195481"   "6434303").PN. OR ("6633705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:31
L3	26	("3948583"   "4357072"   "4585299"   "4744661"   "4762382"   "4815806"   "4834492"   "5078516"   "5119451"   "5123078"   "5159700").PN. OR ("5402511").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:32
L4	7	("3864019"   "4772086"   "5185835"   "5196041").PN. OR ("5465312").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:34
L5	12	("20020031296"   "20020110328"   "20040037497"   "3864019"   "3994559"   "5199092"   "5410623"   "5465312"   "5703977"   "6631225"   "6672773"   "6697551").PN. OR ("6804440").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:35
L6	8	("5121182"   "5134671"   "5323476"   "5521945").PN. OR ("5701379").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:36
L7	7	("5404006"   "5521994"   "5701379"   "5789765"   "6031253"   "6194771"   "6198853").PN. OR ("6710378").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:37
L8	8	("5121182"   "5134671"   "5323476"   "5521945").PN. OR ("5701379").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 10:38
L9	21	("4886538"   "5078516"   "5142596"   "5323476"   "5657338"   "5701379").PN. OR ("5910012").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 11:05
L10	6	("5621837"   "5917980"   "6161631").PN. OR ("6356692").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 12:52
L11	5	("5907646"   "6158901"   "6164836"   "6356692"   "6430327").PN. OR ("6804444").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 12:52

L12	9	("4729963"   "5261998"   "5323047"   "5453404"   "5834330").PN. OR ("6158901").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 12:53
L13	1	("2004/0165812").URPN.	USPAT	OR	OFF	2005/05/31 15:12
L14	85	(US-20010053260-\$ or US-20020037025-\$ or US-20020061153-\$ or US-20020118906-\$ or US-20020141682-\$ or US-20020154848-\$ or US-20030007735-\$ or US-20030053736-\$ or US-20030103712-\$ or US-20030128907-\$ or US-20030141511-\$ or US-20030198269-\$ or US-20040017978-\$ or US-20040037342-\$ or US-20040057653-\$ or US-20040071384-\$ or US-20040146236-\$ or US-20040165812-\$ or US-20040208458-\$).did. or (US-3760297-\$ or US-3774987-\$ or US-3948583-\$ or US-4286232-\$ or US-4755015-\$ or US-4811352-\$ or US-4860294-\$ or US-4901123-\$ or US-4912533-\$ or US-4955014-\$ or US-4969712-\$ or US-5006906-\$ or US-5123070-\$ or US-5235589-\$ or US-5265177-\$ or US-5332690-\$ or US-5373570-\$ or US-5379359-\$ or US-5402511-\$ or US-5436757-\$ or US-5436919-\$ or US-5444805-\$ or US-5452118-\$ or US-5465312-\$ or US-5521994-\$ or US-5533156-\$).did. or (US-5673284-\$ or US-5701379-\$ or US-5835646-\$ or US-5859942-\$ or US-5898806-\$ or US-5907646-\$ or US-6040246-\$ or US-6064783-\$ or US-6160927-\$ or US-6163631-\$ or US-6263140-\$ or US-6282219-\$ or US-6285808-\$ or US-6323480-\$ or US-6324314-\$ or US-6356692-\$ or US-6393171-\$ or US-6430325-\$ or US-6430327-\$ or US-6442315-\$ or US-6483968-\$ or US-6487328-\$ or US-6498337-\$ or US-6498873-\$ or US-6529675-\$ or US-6568862-\$ or US-6633705-\$).did. or (US-6704337-\$ or US-6718098-\$ or US-6760500-\$ or US-6822980-\$ or US-6804440-\$ or US-6710378-\$ or US-6804444-\$ or US-6158901-\$).did. or (GB-2192095-\$).did. or (JP-01293589-\$ or JP-03222387-\$ or JP-62269907-\$ or JP-63182882-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 15:56
L15	20	14 and (curved or curve or curves or curving or curves or convex or concave)	USPAT	OR	OFF	2005/05/31 15:56
L16	2405	(385/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:00
L17	0	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/05/31 16:00
L18	52	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USPAT	OR	OFF	2005/05/31 16:00

L19	12	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB	OR	OFF	2005/05/31 16:00
L20	1	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L21	5	"385"/\$.ccls. and ((lightguide or lightguides or lightguiding or (light adj guide) or (light adj guides)) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L22	25	((waveguide or waveguides or lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides) or light-guide or light-guides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L23	0	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/05/31 16:00
L24	0	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/05/31 16:00
L25	16	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L26	58	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L27	6	("4097118"   "4318058"   "4737007"   "5070488"   "5123070"   "5220573"). PN.	USPAT	OR	OFF	2005/05/31 16:00
L28	6	("4097118"   "4318058"   "4737007"   "5070488"   "5123070"   "5220573"). PN.	USPAT	OR	OFF	2005/05/31 16:00
L29	20	"6064783".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L30	40	((385/14).CCLS.) and ((semiconductor near2 (apparatus or laser or device)) with (coupled near2 (waveguide or waveguides or lightguide or lightguides or (light-guide) or light-guides or (light adj guide) or (light adj guides))))	USPAT	OR	OFF	2005/05/31 16:00

L31	24	"4755015".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L32	756	(385/49).CCLS.	USPAT; USOCR	OR	OFF	2005/05/31 16:00
L33	714	(385/43).CCLS.	USPAT; USOCR	OR	OFF	2005/05/31 16:00
L34	2789	(385/129-132).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:00
L35	18	((385/129-132).CCLS.) and (((integral or integrally) with (waveguide or waveguide)) same (semiconductor near2 (device or apparatus or laser)))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L36	15	"5402511".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L37	201	((385/129-132).CCLS.) and ((integral or integrally) with (waveguide or waveguide))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L38	7	("5260822"   "5325379"   "5574289"   "5598501"   "5657338"   "5678935"   "5701379").PN.	USPAT	OR	OFF	2005/05/31 16:00
L39	7	("5260822"   "5325379"   "5574289"   "5598501"   "5657338"   "5678935"   "5701379").PN.	USPAT	OR	OFF	2005/05/31 16:00
L40	1	"6498337".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L41	1	("3948583").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:00
L42	21	"3948583".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L43	6	("3537020"   "3610727"   "3725809"   "3760297"   "3774987"   "3792239").PN.	USPAT	OR	OFF	2005/05/31 16:00
L44	23	"3760297".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L45	21	"3774987".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L46	0	((("3948583").PN.) and multimode	USPAT	OR	OFF	2005/05/31 16:00
L47	0	((("3948583").PN.) and singlemode	USPAT	OR	OFF	2005/05/31 16:00
L48	0	((("3948583").PN.) and single-mode	USPAT	OR	OFF	2005/05/31 16:00
L49	0	((("3948583").PN.) and multi-mode	USPAT	OR	OFF	2005/05/31 16:00
L50	0	((("3948583").PN.) and mode\$	USPAT	OR	OFF	2005/05/31 16:00
L51	0	((("3948583").PN.) and \$mode	USPAT	OR	OFF	2005/05/31 16:00

L52	0	("3948583").PN.) and mode	USPAT	OR	OFF	2005/05/31 16:00
L53	0	("3948583").PN.) and modes	USPAT	OR	OFF	2005/05/31 16:00
L54	1	("6040246").PN.	USPAT; USOCR	OR	OFF	2005/05/31 16:00
L55	2	"6040246".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L56	6	("3948583"   "4820655"   "5332690"   "5379359"   "5472907"   "5568579").PN.	USPAT	OR	OFF	2005/05/31 16:00
L57	2	("6064783") or ("5673284").PN.	USPAT; USOCR	OR	OFF	2005/05/31 16:00
L58	6	("4097118"   "4318058"   "4737007"   "5070488"   "5123070"   "5220573").PN.	USPAT	OR	OFF	2005/05/31 16:00
L59	20	"6064783".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L60	8	("4860298"   "5003550"   "5101413"   "5159603"   "5655041"   "5673284"   "6031243"   "6064783").PN.	USPAT	OR	OFF	2005/05/31 16:00
L61	4	"6282219".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L62	11	("4097118"   "4286232"   "4318058"   "4747007"   "5123070"   "5131060"   "5220573"   "5233187"   "5285508"   "5517589"   "5528616").PN.	USPAT	OR	OFF	2005/05/31 16:00
L63	4	("3943462"   "4039249"   "4054363"   "4156206").PN.	USPAT	OR	OFF	2005/05/31 16:00
L64	12	"4286232".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L65	20	"5673284".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L66	107	(372/7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:00
L67	1193	"372"/\$.ccls. and (((coupled or couple or coupling) near2 (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L68	352	"372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L69	4	("4622674"   "4656636"   "4720468"   "4720835").PN.	USPAT	OR	OFF	2005/05/31 16:00
L70	7	"4811352".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L71	895	("372"/\$.ccls. and (((coupled or couple or coupling) near2 (waveguide or waveguides))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides))))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00

L72	539	((("372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides)))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides)))) and ((integrated	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L73	153	((("372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides)))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides)))) and ((integrated or integral or integrally) near2 (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/05/31 16:00
L74	1	"63182882"	JPO	OR	OFF	2005/05/31 16:00
L75	0	"63182882"	EPO	OR	OFF	2005/05/31 16:00
L76	4790	(laser) and (waveguide)	JPO	OR	OFF	2005/05/31 16:00
L77	2211	((laser) and (waveguide)) and substrate	JPO	OR	OFF	2005/05/31 16:00
L78	282	((laser) and (waveguide)) and substrate and (buffer or cladding)	JPO	OR	OFF	2005/05/31 16:00
L79	0	"63182882".URPN.	USPAT	OR	OFF	2005/05/31 16:00
L80	11	hara.in. and nojiri.in.	USPAT	OR	OFF	2005/05/31 16:00
L81	92	hara.in. and nojiri.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L82	0	hara.in. and ("integrated optical waveguide").ti.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/31 16:00
L83	82	("integrated optical waveguide").ti.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/31 16:00
L84	42	hara.in. and hasegawa.in.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/31 16:00

L85	73	(US-6718098-\$ or US-6704337-\$ or US-6498873-\$ or US-6487328-\$ or US-6568862-\$ or US-6430327-\$ or US-6430325-\$ or US-6393171-\$ or US-6356692-\$ or US-6324314-\$ or US-6323480-\$ or US-6285808-\$ or US-6263140-\$ or US-5835646-\$ or US-5701379-\$ or US-6163631-\$ or US-6160927-\$ or US-6064783-\$ or US-5907646-\$ or US-5898806-\$ or US-5373570-\$ or US-5533156-\$ or US-5521994-\$ or US-5465312-\$ or US-5452118-\$ or US-5444805-\$).did. or (US-5379359-\$ or US-5332690-\$ or US-5265177-\$ or US-5006906-\$ or US-4969712-\$ or US-4912533-\$ or US-4901123-\$ or US-4755015-\$ or US-3948583-\$ or US-6529675-\$ or US-5673284-\$ or US-5436919-\$ or US-5436757-\$ or US-5235589-\$ or US-4955014-\$ or US-4860294-\$ or US-5123070-\$ or US-6282219-\$ or US-6633705-\$ or US-6483968-\$ or US-5859942-\$ or US-3760297-\$ or US-6442315-\$ or US-5402511-\$ or US-3774987-\$ or US-6498337-\$ or US-6040246-\$).did. or (US-4286232-\$ or US-4811352-\$).did. or (US-20020061153-\$ or US-20010053260-\$ or US-20020118906-\$ or US-20040071384-\$ or US-20040057653-\$ or US-20030128907-\$ or US-20030103712-\$ or US-20030053736-\$ or US-20030007735-\$ or US-20020154848-\$ or US-20040017978-\$ or US-20040037342-\$ or US-20030198269-\$).did. or (GB-2192095-\$).did. or (JP-62269907-\$ or JP-63182882-\$ or JP-03222387-\$ or JP-01293589-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 16:00
L86	24	L85 and (coating or coatings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 16:00
L87	3912	semiconductor and (mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjustor or adjusting or adjusts or adjusted or match or matched or matching))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 16:00
L88	578	semiconductor and ((mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjustor or adjusting or adjusts or adjusted or match or matched or matching)) with (waveguide or waveguides))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 16:00
L89	536	L88 and (optical or optic or light)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/31 16:00
L90	862	(372/108).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:00



L91	65	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L92	5	"385"/\$.ccls. and ((lightguide or lightguides or lightguiding or (light adj guide) or (light adj guides)) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L93	150	((waveguide or waveguides or lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides) or light-guide or light-guides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L94	58	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L95	16	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L96	3533	(385/129-132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00



L97	1145	(385/43).CCLS.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L98	1468	(385/49).CCLS.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L99	1258	"372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L100	609	semiconductor and ((mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjustor or adjusting or adjusts or adjusted or match or matched or matching)) with (waveguide or waveguides))		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L101	795	(L91 or L92 or L93 or L94 or L95 or L96 or L97 or L98 or L99 or L100) and @pd>"20040625"		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:00
L102	604	(15 or 17 or 23 or 24 or 34 or 40 or 46 or 47 or 48 or 67 or 71 or 76 or 77 or 87 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 18 or 19 or 21 or 22 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 35 or 36 or 80 or 81 or 83 or 84 or 85 or 85 or 37 or 66 or 73 or 38 or 68 or 72 or 88 or 89 or 32 or 33 or 101 or 90 or 16) and @pd>"20050126"		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:16

L103	600	102 not (1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:20
L104	228	((((semiconductor or semiconductor) near2 (device or devices or element or elements or structure or structures or laser or lasers or detector or detectors or photodetector or photodetector)) with ((waveguide or waveguides or waveguiding or guide or guides or guiding) near2 (optical or optic or light))) and ((end near2 (face or faces)) with (curved or convex or concave or lens or lensed or focusing)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2405	(385/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 08:49
S2	52	S1 and (((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (light adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guides) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguide or lightguides or lightguiding))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 08:51
S3	406	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guides) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguide or lightguides or lightguiding))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 08:51
S4	138	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guides) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguide or lightguides or lightguiding))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 08:51
S5	1	("2004/0165812").URPN.	USPAT	OR	OFF	2005/05/31 08:52
S6	0	("2004/0129935").URPN.	USPAT	OR	OFF	2005/05/31 09:31
S7	6	("5369529"   "5446814"   "5846842"   "6012855"   "6454470"   "6455944").PN. OR ("6722792").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 09:37